

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.  
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**Examiner:** Vera Afremova

**Group:** 165

**Date:** September 22, 2004

**Client Code:** 2831

**Facsimile No.:** 703-872-9306

**From:** Mary K. Murray, Ph.D.

**Subject:** Supplemental Reply (9 pages) and Reply Transmittal Form (2 pages)  
U.S. Application No.: 09/960,244  
Filing Date: September 21, 2001  
Title: "Cell Populations Which Co-Express CD49c and CD90,"  
by Tony W. Ho, *et al.*  
HBSR Docket No.: 2831.2003-000

*Mary K. Murray*  
*reg No. 47,813*

Number of pages including this cover sheet: 12

Please confirm receipt of facsimile: Yes X No    

**Comments:**

**PLEASE SEE ATTACHED FOR FILING IN  
U.S. APPLICATION NO.: 09/960,244**

@PFDesktop\ODMA\MHODMA\HBSR05\_Murray.301140.1

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SEP 22 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tony W. Ho, Gene C. Kopen, William F. Righter, J. Lynn Rutkowski  
and Joseph Wagner

Application No.: 09/960,244 Group: 1651

Filed: September 21, 2001 Examiner: Vera Afremova

Confirmation No.: 4326

For: CELL POPULATIONS WHICH CO-EXPRESS CD49C AND CD90

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
9/22/04	Jennifer Warner
Date	Signature
Jennifer Warner	
Typed or printed name of person signing certificate	

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Supplemental Reply for filing in the above-identified application.

- [ ] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- [ ] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

(COL 1)	(COL 2)	(COL 3)	(COL 4)	(COL 5)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	90	MINUS	* 99	0
INDEP	22	MINUS	** 22	0
FIRST PRESENTATION OF MULTIPLE DEP CLAIM				

- \* not fewer than 20  
\*\* not fewer than 3

SMALL ENTITY	
RATE	ADDIT FEE
X \$9	\$
X \$43	\$
+ \$145	\$

TOTAL - \$ 0

OTHER THAN SMALL ENTITY	
RATE	ADDIT. FEE
X \$18	\$ 0
X \$86	\$ 0
+ \$290	\$

TOTAL - \$ 0

09/960,244

-2-

Please charge Deposit Account No. 08-0380 for the following fees:

<input type="checkbox"/>	Petition for [            ] month Extension of Time	\$ _____
<input type="checkbox"/>	Amendment Fee	\$ _____
<input type="checkbox"/>	Other Fees:	
	_____	\$ _____
	_____	\$ _____
	<b>TOTAL:</b>	<b>\$ <u>0</u></b>

A check is enclosed in payment of the following fees:

<input type="checkbox"/>	Petition for [            ] month Extension of Time	\$ _____
<input type="checkbox"/>	Amendment Fee	\$ _____
<input type="checkbox"/>	Other Fees:	
	_____	\$ _____
	_____	\$ _____
	<b>TOTAL:</b>	<b>\$ <u>0</u></b>

☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Mary K. Murray  
 Mary K. Murray  
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Dated:

September 22, 2004